

# Synthetic fibers in atmospheric fallout: A source of microplastics

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Citation Report

#	ARTICLE	IF	CITATIONS
2	Microplastic pollution of lakeshore sediments from remote lakes in Tibet plateau, China. <i>Environmental Pollution</i> , 2016, 219, 450-455.	3.7	414
3	Microplastic pollution in lakes and lake shoreline sediments – A case study on Lake Bolsena and Lake Chiusi (central Italy). <i>Environmental Pollution</i> , 2016, 213, 648-657.	3.7	433
4	First evaluation of neustonic microplastics in Black Sea waters. <i>Marine Environmental Research</i> , 2016, 119, 22-30.	1.1	132
5	Microfiber Masses Recovered from Conventional Machine Washing of New or Aged Garments. <i>Environmental Science &amp; Technology</i> , 2016, 50, 11532-11538.	4.6	305
6	Plastic Debris in 29 Great Lakes Tributaries: Relations to Watershed Attributes and Hydrology. <i>Environmental Science &amp; Technology</i> , 2016, 50, 10377-10385.	4.6	498
7	Raman microspectroscopic analysis of fibers in beverages. <i>Analytical Methods</i> , 2016, 8, 5722-5725.	1.3	90
8	A novel method for preparing microplastic fibers. <i>Scientific Reports</i> , 2016, 6, 34519.	1.6	214
9	Ecologically relevant data are policy-relevant data. <i>Science</i> , 2016, 352, 1172-1172.	6.0	27
10	Microplastics in freshwater and terrestrial environments: Evaluating the current understanding to identify the knowledge gaps and future research priorities. <i>Science of the Total Environment</i> , 2017, 586, 127-141.	3.9	2,188
12	Addressing the Issue of Microplastics in the Wake of the Microbead-Free Waters Act – A New Standard Can Facilitate Improved Policy. <i>Environmental Science &amp; Technology</i> , 2017, 51, 6611-6617.	4.6	138
13	Microplastics elutriation system. Part A: Numerical modeling. <i>Marine Pollution Bulletin</i> , 2017, 119, 151-161.	2.3	17
14	Sources and dispersive modes of microfibers in the environment. <i>Integrated Environmental Assessment and Management</i> , 2017, 13, 466-469.	1.6	183
15	Synthetic fibers as microplastics in the marine environment: A review from textile perspective with a focus on domestic washings. <i>Science of the Total Environment</i> , 2017, 598, 1116-1129.	3.9	489
16	Current understanding of microplastics in the environment: Occurrence, fate, risks, and what we should do. <i>Integrated Environmental Assessment and Management</i> , 2017, 13, 476-482.	1.6	188
17	Occurrence and effects of plastic additives on marine environments and organisms: A review. <i>Chemosphere</i> , 2017, 182, 781-793.	4.2	748
18	Longitudinal patterns of microplastic concentration and bacterial assemblages in surface and benthic habitats of an urban river. <i>Freshwater Science</i> , 2017, 36, 491-507.	0.9	130
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20	Microplastics in the sediments of a UK urban lake. <i>Environmental Pollution</i> , 2017, 229, 10-18.	3.7	207

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22	Morphological and Physical Characterization of Microplastics. <i>Comprehensive Analytical Chemistry</i> , 2017, 75, 49-66.	0.7	46
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24	A first overview of textile fibers, including microplastics, in indoor and outdoor environments. <i>Environmental Pollution</i> , 2017, 221, 453-458.	3.7	875
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27	Assuring quality in microplastic monitoring: About the value of clean-air devices as essentials for verified data. <i>Scientific Reports</i> , 2017, 7, 5424.	1.6	164
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29	Fate of nano- and microplastic in freshwater systems: A modeling study. <i>Environmental Pollution</i> , 2017, 220, 540-548.	3.7	601
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31	Histopathological and molecular effects of microplastics in <i>Eisenia andrei</i> Bouché. <i>Environmental Pollution</i> , 2017, 220, 495-503.	3.7	412
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53	A Research on Microplastic Presence in Outdoor Air. <i>Springer Water</i> , 2018, , 89-97.	0.2	6
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160	Wastewater treatment plants as a source of microplastics to an urban estuary: Removal efficiencies and loading per capita over one year. <i>Water Research X</i> , 2019, 3, 100030.	2.8	273
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165	Beached microplastics in the Northwestern Mediterranean Sea. <i>Marine Pollution Bulletin</i> , 2019, 142, 263-273.	2.3	85
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